

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Grotendorst and Neff Art Unit: 1647  
Application No.: 09/461,646 Examiner: L. Spector  
Filed: December 14, 1999  
Title: CONNECTIVE TISSUE GROWTH FACTOR FRAGMENTS AND METHODS OF USES THEREOF

Commissioner for Patents  
Washington, D.C. 20231

**SUPPLEMENTAL AMENDMENT IN RESPONSE TO THE OFFICE ACTION**

Further in response to the Office Action mailed July 8, 2002 and the Advisory Action mailed October 23, 2002, (Paper No. 23), entry of the amendments and consideration of the following remarks respectfully are requested.

**I. AMENDMENTS****A. In the Claims**


Please cancel claims 1, 2, 4, and 6-14 without prejudice.

Please enter the following rewritten claims:

3. (Twice Amended) The polypeptide of claim 15, consisting of the amino acid sequence from residue 75 through 172 of SEQ ID NO:4.

12/16/2002 GTRAMEL 00000001 501355 09461646

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CERTIFICATION UNDER 37 CFR §1.6(d)	
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Re: U.S. Patent Application No.: 09/461,646  
Applicant: Grotendorst and Neff  
Filed: December 17, 1999  
Title: CONNECTIVE TISSUE GROWTH FACTOR FRAGMENTS AND METHODS OF  
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Supplemental Amendment In Response To The Office Action

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